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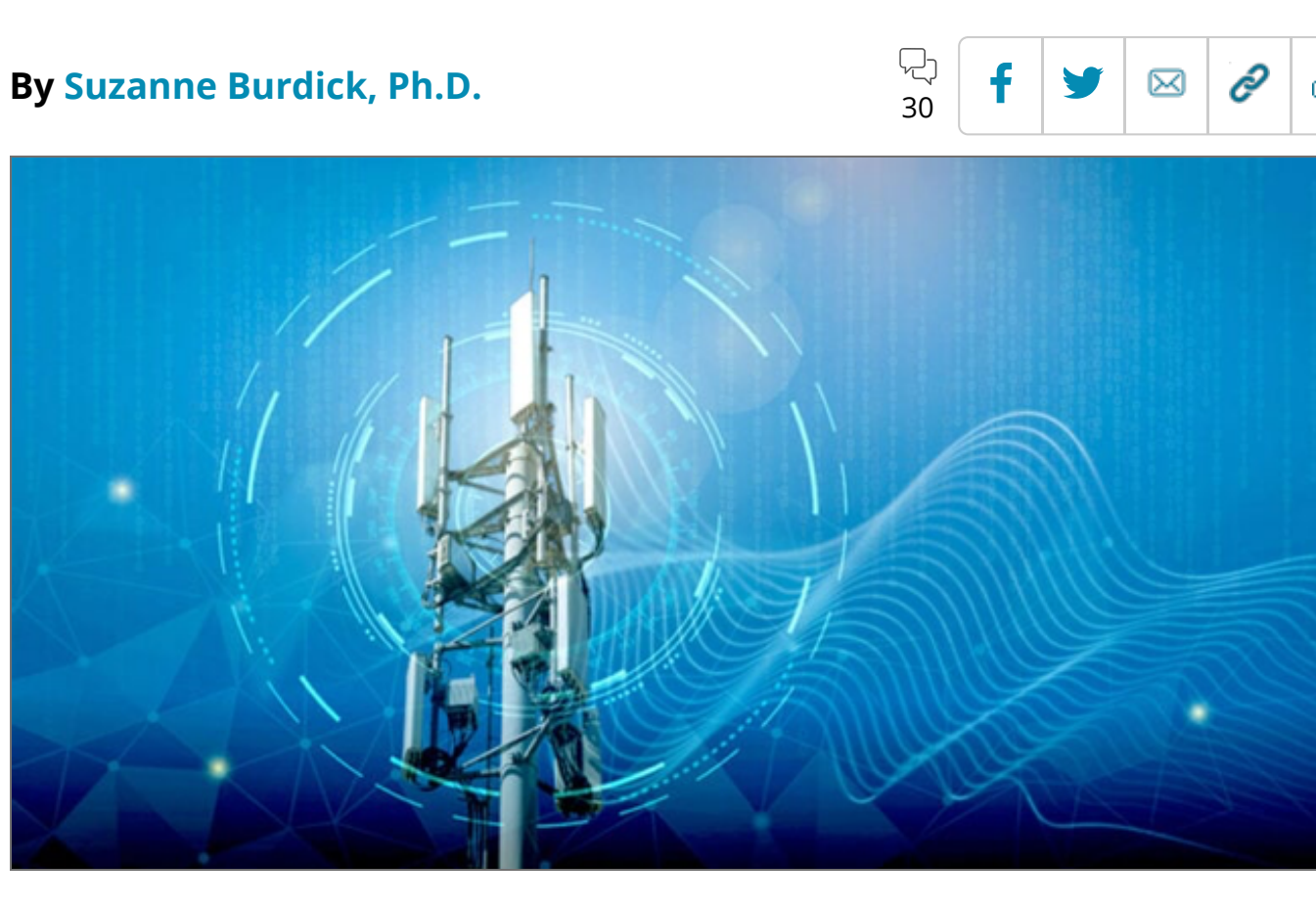
02/23/23 • BIG TECH › NEWS

5G Towers Can Make Healthy People Sick, Two Case Reports Show

A new case report on two previously healthy men who developed "microwave syndrome" symptoms after a 5G cell tower was installed on the roof of their office, and a similar report published last month, show that non-ionizing 5G radiation can cause health problems in people with no prior history of electromagnetic sensitivity.

By **Suzanne Burdick, Ph.D.**

30



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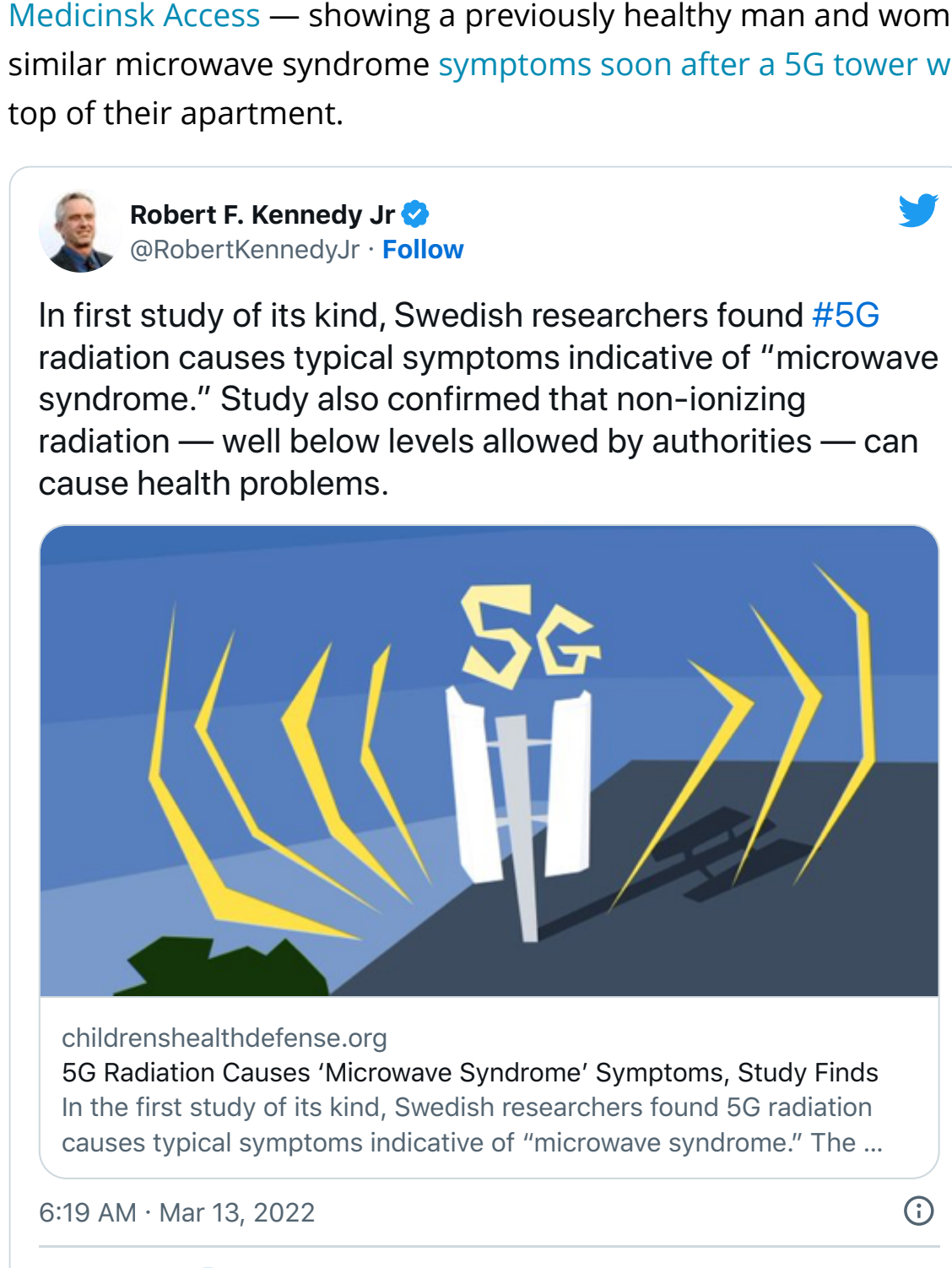
A new case report shows that two previously healthy men rapidly developed typical "microwave syndrome" symptoms shortly after a 5G cell tower was installed on the roof of their office.

According to the report, published Feb. 4 in the Annals of Clinical Case Reports, the men experienced headaches, joint pain, tinnitus, abnormal fatigue, sleep disturbances, burning skin, anxiety and trouble concentrating.

The findings match the results of a similar case report published last month in the Annals of Case Reports — that appeared earlier in the Swedish journal Medicinsk Access — showing a previously healthy man and woman developed similar microwave syndrome symptoms soon after a 5G tower was installed on top of their apartment.



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In first study of its kind, Swedish researchers found #5G radiation causes typical symptoms indicative of "microwave syndrome." Study also confirmed that non-ionizing radiation — well below levels allowed by authorities — can cause health problems.

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5G Radiation Causes 'Microwave Syndrome' Symptoms, Study Finds
In the first study of its kind, Swedish researchers found 5G radiation causes typical symptoms indicative of "microwave syndrome." The ...

6:19 AM · Mar 13, 2022

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Both reports show that non-ionizing radiation from 5G — well below levels allowed by authorities — can cause health problems in individuals who had no prior history of electromagnetic sensitivity (EMS).

The two reports appear to be the first studies in the world on the health effects in humans from exposure to 5G, according to the authors.

The case reports' lead author, Dr. Lennart Hardell — a world-leading scientist on cancer risks from radiation — said the two reports are "groundbreaking" because they serve as the "first warning of a health hazard."

"This may be the case for 5G and these results must be taken seriously," he said.

"People shouldn't have to leave their homes because of 5G," said Hardell, an oncologist and epidemiologist with the Environment and Cancer Research Foundation who has authored more than 100 papers on non-ionizing radiation.

Just the 'tip of the iceberg'

Hardell told The Defender the two case studies are likely just "the tip of the iceberg" when it comes to 5G's impact on people's health.

Because research on the health effects of exposure to 5G is lacking, Hardell said, we don't know how many people get sick from 5G.

Mona Nilsson — managing director of the Swedish Radiation Protection Foundation and co-author of the case reports — said it was a "great scandal" that "5G has been rolled out for several years now in Sweden and in the U.S. without any study at all being performed about the health effects."

"These two studies show that 5G is very dangerous to health and that the scientists and doctors who have been warning for years of serious consequences for human health due to a predicted massive increase in microwave radiation … have been right in their assessments," Nilsson added.

5G impacts many organ systems

In the January case report, telecommunication companies replaced a 3G/4G cell tower with a 5G tower on the roof directly above the apartment of a healthy man and woman, ages 63 and 62.

Days after the 5G tower was installed, the two residents began developing acute physical symptoms, causing them to move out.

The residents' physical symptoms quickly decreased or disappeared when they moved to a building with much lower radiation levels.

Measurements taken in their apartment showed extremely high levels of non-ionizing radiation throughout the apartment. The maximum value measured was more than 2,500,000 microwatts per square meter (μW/m^2) — the highest maximum value that the meter used can measure — so the actual radiation may have been even higher, Hardell and Nilsson said.

The report's findings contradict assurances from the Swedish Radiation Safety Authority that the amount of radiation a cell tower emits is relatively low below, behind or above the tower, she added.

The February report discussed the experiences of two men, ages 57 and 42, when a 3G/4G tower was replaced with 5G equipment on the roof of their office where they worked as information technology and management consultants and sometimes slept.

The men displayed symptoms shortly after the 5G tower was installed and chose to relocate — at which point their symptoms lessened or disappeared.

Hardell and Nilsson measured a maximum of 1,180,000 microwatts (μW/m^2) in the men's office.

Both case reports utilized the classic "provocation test" design which is "extremely important in medicine," Hardell said because it clearly shows the symptoms that occur when a person is exposed to something — such as an allergen or drug or new radiation level.

Commenting on the findings, Hardell said he found it interesting that 5G appears to act as a "fundamental biological mechanism" because it affects "so many organ systems."

"How is it explained that you get cognitive effects, heart palpitations, sleep problems and so on?" he said.

The individuals in the case reports had no history of EMS, so they were not "primed" to suspect 5G might be causing their illness, Hardell added.

Reports pave way for accurate classification of 5G health risks

This type of research is pivotal in getting the ball rolling toward the appropriate regulatory classification of 5G as posing human health risks, according to Hardell.

In 2011, the World Health Organization's International Agency for Research on Cancer (IARC) classified radiofrequency electromagnetic fields (RF-EMF) as "possibly carcinogenic to humans (Group 2B)." And in January, the IARC announced it will "coordinate production of a risk assessment on 5G exposures" scheduled to be released in 2025.

Meanwhile, Hardell and Nilsson are already conducting their third case report on the health effects of 5G on humans and hope to publish it next month.

While their first two reports focused on the health effects associated with living underneath a 5G tower, they told the Defender their next case report will document the health effects experienced by individuals living across the street from a tower.

"Those are also very alarming [situations]," Nilsson said.

Nilsson said they have already obtained a measurement of 2.5 million microwatts per square meter (μW/m^2) — "which is the top level that our meter can measure" — at 60 meters away from the tower, so people living within that range of a tower may be affected by radiation.

Hardell emphasized that case reports can have a big impact over time. "It [5G] reminds me of my studies on phenoxy herbicides and dioxins — all started with case reports," Hardell said.

He called the chemical herbicides "Agent Orange stuff," referring to how U.S. military forces used them during the Vietnam War to eliminate forest cover and crops for North Vietnamese and Viet Cong troops.

In the 1970s, Hardell said he noticed a few of his patients who worked in the Swedish forestry industry — tasked with spraying hardwoods with these herbicides — developed a rare form of cancer called soft tissue sarcoma.

So he wrote and published a case report on it, which led to additional studies.

"There was very huge resistance from the forestry, industrial, agricultural [sectors]," he said.

Yet 20 years later, the IARC classified these types of dioxins as "carcinogenic to humans (Group 1)," Hardell said.

Hardell also said his case studies were used by the U.S. government to grant compensation to Vietnam War veterans who were exposed to Agent Orange.

RF-EMF guidelines are industry-friendly, not based on science

The International Commission on Non-Ionizing Radiation Protection (ICNIRP) is a private non-governmental organization registered in Munich, Germany, that "managed to get collaborative status" with the World Health Organization to "harmonize the RF-radiation guidelines all over the world," Hardell said in a 2021 review article.

According to Hardell, ICNIRP appoints its own members and is closed to transparency.

ICNIRP has published only three articles with guidelines on RF-EMF exposure, he said.

"Only thermal (heating) effects from RF radiation are recognized, thereby excluding all studies showing harmful effects at lower non-thermal intensities," Hardell said.

ICNIRP guidelines are set to allow very high exposure levels so that the deployment of this technology is not hampered, he said, adding that they were favored by industry while disadvantaging human health and the environment.

"In fact," Hardell added, "the ICNIRP guidelines have never been challenged by industry in peer-reviewed articles, which must be taken as a green card for acceptance by industry."

In 2020, ICNIRP vice chairman Eric van Rongen, Ph.D., said 5G is safe for humans as long ICNIRP limit levels are not exceeded.

Van Rongen also said ICNIRP's guidelines about the "safety of 5G" were "developed after a thorough review of all relevant scientific literature."

However, Nilsson said the ICNIRP guidelines were developed by taking the average of RF levels over 6 minutes, which obfuscates the actual danger because 5G towers can emit pulsing signals.

Prior research has shown additional risk from pulsated radiation, Nilsson said.

She said that according to the authors of a 1971 review of EMF scientific studies done up until that time, researchers in the USSR, the U.S. and Czechoslovakia independently concluded that pulsed-wave radiation can cause greater biological effects in animals — including harm to the organs and death — than the same frequency when it is not pulsated.

Nilsson said it was unscientific of van Rongen to claim that studies have proven the safety of 5G regarding human health.

"Eric van Rongen will not be able to refer to any such studies because they simply do not exist!" Nilsson said.

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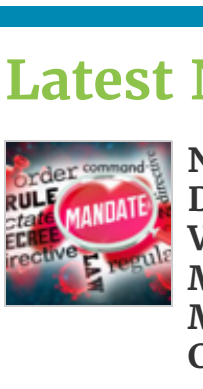
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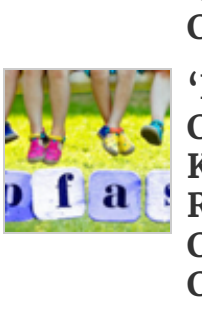
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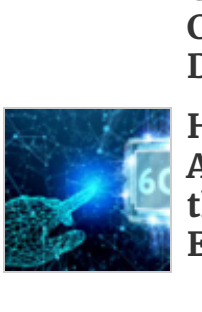
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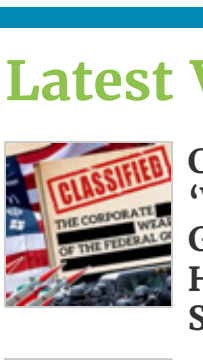
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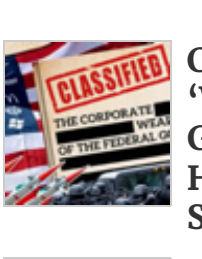
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Suzanne Burdick, Ph.D.

Suzanne Burdick, Ph.D., is a reporter and researcher for The Defender based in Fairfield, Iowa. She holds a Ph.D. in Communication Studies from the University of Texas at Austin (2021), and a master's degree in communication and leadership from Gonzaga University (2015). Her scholarship has been published in Health Communication. She has taught at various academic institutions in the United States and is fluent in Spanish.

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Best Newest Oldest

ME MCC
a day ago

You forgot to mention that they are ramping up for 6G - this summer? Soon People better stop this - but, then again, I thought they would stop the jabs by now as well as the threats of the WHO, WEF, CDC, NIH, FBI, etc. Sigh...

16 0 Reply • Share ›

Brian Collecott → ME MCC
2 hours ago edited

I read that 6G is for body-worn devices. You have to wonder about the lunatics coming up the the idea of body-worn transceivers that will not cause harm.

0 0 Reply • Share ›

Margaret Reynolds → ME MCC
20 hours ago

Only God Kingdom can fix the serious plagues affecting mankind. There is an evil spirit realm that controlling the world. Man cannot fix the problems.

0 0 Reply • Share ›

Nod → Margaret Reynolds
7 hours ago

you might as well roll over then. You have submitted twice. Once to belief, and secondly to totalitarianism.

0 1 Reply • Share ›

DLT88
a day ago

5G towers can KILL. They are bioweapppons and NOT cell phone towers. I urge everyone to look up talks by Mark Steele, Scottish UK weapons expert. If everyone knew those towers are to track people who got the shots and/or to kill someone in a split second at the high frequency. It can also cause future illness once 'zapped'. I was zapped by those in the streetlights before I knew what they were. I became instantly dizzy and woozy and everything spun. I was getting sicker and sicker. It was not enough to kill me -- just to make me sick. If everyone knew those towers are NOT cell phone towers, there would be a worldwide uprage. As Mark says, "I don't care what it says on your bloody cell phone, 5G is not there as a cell phone connection." It was named "5G" to fool the masses, and it worked. The truth is that this bioweappppon has been used on the battlefields since WWII. Soldiers came back blinded from it with their eyeballs cooked like hardboiled eggs. Get a RAD meter and measure the radiation from any of those towers or streetlights. My RAD meter goes all the way to RED which means to leave the area immediately. They removed these radiation limits (which were illegal) because they knew this was being planned.

11 0 Reply • Share ›

Larry DeMarco → DLT88
9 hours ago

I live in the Charleston SC area. No matter which way you drive for miles you see these elaborate towers that look like things that you would expect to see on a space station. Who is paying for this proliferation and why? I've seen no improvement in my cellphone or internet connections; has anyone?

1 0 Reply • Share ›

Ricky Ricardo → DLT88
a day ago

The "Active Denial System" has already been in use for years. Who knows what they have, currently! They say it's non-lethal...anyone who believes that, is beyond hope! All they'd have to do, is turn the dial a bit more to the right and...ZAP!
https://www.rt.com/news/wea...

1 0 Reply • Share ›

kaoshispano
a day ago

These towers were made probably not only for the business of HQcommunications, but for kill in massive way too.

7 0 Reply • Share ›

ME MCC → kaoshispano
a day ago

Have a family member who works for the government. She says the same thing - one EMP and the masses are lessened in number. That person doesn't allow 5G phones or their children to drink from the city supply.

4 0 Reply • Share ›

ME MCC
a day ago

Did people not pay attention to the move, "The Kingsmen?" Radio frequencies are nothing to play with - and do you even wonder why they were eager to GIVE AWAY a 5G phone to everyone? When they began doing that, just when they began to bribe people to take the jabs, I knew that something wasn't right. Notice how they put up almost ALL of the towers for 5G while everyone was home for "covid?" Correlation?? Even if we have to go to walkie talkies, we will not use 5G in our household. One other thing, though, is that the smart meters on your and my houses are also culprits with the radiation. I called to get mine changed out and they wouldn't do it. I'm not sure what I can do about it.

Btw, these should never be close to schools and that's where I've observed a great many of them - near elementary schools where they can continue to "dumb down" our children.

5 0 Reply • Share ›

GinnyCW → ME MCC
a day ago

I purchased a smart meter cover/Faraday cage for mine. They are about $30-$50.

3 0 Reply • Share ›

Jennifo → GinnyCW
10 hours ago

Beware those shoot the wave back into your home on the back side. They give a smidge protection standing in front of that faraday but not much.

If the stupid meter is not on a bedroom wall (like a garage or less occupied room) the better.

0 0 Reply • Share ›

Maya de Vries → GinnyCW
11 hours ago

Hi GinnyCW, Does the cage take care of the radiation which is generated by the signals/waves routed through the electrical wiring in the house? Or just the radiation from the smart meter itself? You've probably watched the interview with Alexia McKnight (CHD The People's Testaments) who talks about this. If not, this is the link: https://live.childrenshealt...
I would really appreciate your answer, as I might have to deal with a smart meter in the future.

0 0 Reply • Share ›

Jennifo → ME MCC
10 hours ago

Exactly! I think 'they' watch these movies. Always, always, always question WHY the gov't or companies are giving away anything!

If only my family would listen to me.

0 0 Reply • Share ›

Ricky Ricardo → ME MCC
21 hours ago

They're already building "Smart Cities", under the guise of the 15 minute city! We are well into the "Great Reset"!
https://theprovince.com/new...

0 0 Reply • Share ›

Adrianne42
9 hours ago

What is wrong with the EPA, What part of Environmental Protection Agency do they not understand. Deplorable

2 0 Reply • Share ›

Gary Brown
a day ago edited

February 12, 2023 5G Dangers, 5th Generation Wireless Technology. Health and Environmental Impacts

Scientists and doctors have already warned of serious health effects of 5G Technology for human health and the environment By Electromagnetic Sense Ireland Concerns over health effects from higher radiation exposure include potential neurological impacts, infertility, and cancer.

https://es-ireland.com/5g-5...

2 0 Reply • Share ›

OCA
12 hours ago

Besides the 5G towers, almost every person holds a smartphone immediately of his body and this can set up even more damage. This is because every cell phone emits as much microwave radiation as a switched-on microwave oven.
https://www.brighteon.com/d...

1 0 Reply • Share ›

Jennifo → OCA
10 hours ago

Nine years ago, I grew a baseball sized ovarian tumor on the side I kept my phone in my pocket. After surgery, stupidly I switched to the other pocket...grew fibroids within months in the other ovary resulting in a full hysterectomy. REMOVE your phones from your bodies people!

And PLEASE, stop wearing those brain cookers in your ears!!

1 0 Reply • Share ›

Ricky Ricardo
a day ago

If people could actually see those millimetre waves (microwaves)surrounding them; it would scare them to death!!!

1 0 Reply • Share ›

kuhnkat
an hour ago

Agent Orange type stuff?? Agent Orange had TCDD as a very tiny byproduct of the military rushing production. It was not enough to harm anyone unless they were breathing the fumes in large amounts. The Vietnam problem and the Middle East war problems were from open pit burning the military uses as a standard. Burning garbage, especially plastics, produces far more TCDD than tanks of Agent Orange contain.

I tend to believe that there is a real problem with microwave and near microwave radiation exposure. Unfortunately there has been little real experimentation to quantify and identify mechanisms. There also appears to be little or no actual regulation to ensure equipment is emitting energy in recommended ranges.

0 0 Reply • Share ›

Nod
7 hours ago

Thank you, shared this information on twitter with your article.

0 0 Reply • Share ›

Larry DeMarco
8 hours ago

According to Enocide From Space - Cellar Phone Task Force, the total number of active satilites in orbit around the earth is more than 7000. Thee cell towers in space are altering the electromagnetic environment of the entire planet and are debilitating and exterminating all life on earth.

When we couple this with the towers anchored to Earth, the Scamdemic, climate intervention (AKA geoengineering) and other population control activities, we can easily see how insane (evil) the world has become.

Let's fight back as best we can and make our peace with God?

0 0 Reply • Share ›

Honey Bee
10 hours ago

I got very sick with a blood disorder right after the tower went up. It's not even a mile from the house. I have often wondered if this caused the sickness. I haven't ever been jabbed.

0 0 Reply • Share ›

Jerry Alatalo
10 hours ago

"These two studies show that 5G is very dangerous to health and that the scientists and doctors who have been warning for years of serious consequences for human health due to a predicted massive increase in microwave radiation ... have been right in their assessments," Nilsson added.

*

The phenomenal characteristics shared by the irrational (criminal) coercive push to inoculate billions of men, women and children worldwide and the global proven-harmful 5G push include the following:

- Censoring, suppression and/or exclusion of opposition voices, especially highly-respected experts from scientific fields directly associated with the technologies

- Universal failure of government officials/regulatory agencies to adequately answer/respond to the most fundamental questions and concerns raised by the people

- Highly-suspicious avoidance by authorities of clear scientific facts illustrated in

see more

0 0 Reply • Share ›

wandakate
a day ago

They have installed one right behind a MARRIOTT motel that is located very close to some medical offices in my town. Then they came to installed one behind the owner's big house in the campground where I now live. I am assuming that ALL of the radiation is literally covering this campground but since we can't see it then we don't know, however I would bet it's there. I am moving soon, and I hope I have not been damaged but I've been having headaches when I stand up my head with pound, been sleepy a lot more usual than in the past, have been feeling lightheaded also. Some or all of this may be due to this tower. It sits just behind her house maybe 100 feet or closer. I can drive out of the drive here and look to the left and see it on the hill.

0 0 Reply • Share ›

Jennifo → wandakate
10 hours ago

Hey wandakate, I know you! ;)

Trust your gut! It usually does not lie. You can remediate the effects once you're removed from the environment.

1 0 Reply • Share ›

wandakate → Jennifo
9 hours ago

I would hope that is true. I am looking for a campground where I can live all year long but have found nothing yet. They are all full or they are way overpriced/unaffordable due to GREED!!! Or they are NOT open all year or the re views are bad or they are in a HIGH crime area. SO it's a challenge to find a decent one.

0 0 Reply • Share ›

Ameer Ahmad
a day ago

How can we report these towers seen on apartments roofs?

0 0 Reply • Share ›

Jennifo → Ameer Ahmad
10 hours ago

Report?? What do you mean? No agency cares, they are bought & paid for.

Look up antennasearch.com & put in your address & you will see all the towers in your area. Decide accordingly. Your health is worth more than a quick internet.

0 0 Reply • Share ›

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